**Daniel Bisgrove**

**Ph.D. Candidate, Biological Sciences (Biology & Society)**

School of Life Sciences

Center for Biology and Society

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RESEARCH FOCUS

Daniel Bisgrove is a Ph.D. Candidate at ASU with a research focus on the ethics, history, and future of zoos. More broadly, Daniel is interested in the ways people understand their moral obligations to animals and the environment in various contexts, and how that impacts conservation and society.

EDUCATION

**Ph.D. Biology (Biology & Society)**, **ASU,** *expected graduation May 2026*

Graduate Certificate in Environmental Communication and Leadership

 Graduate Certificate in Social Science Research Methods

 Graduate Certificate in Nonprofit Leadership & Management

 Graduate Certificate in Scientific Teaching in Higher Education

**B.S. Biological Sciences (Biology & Society), ASU Barrett Honors College** (4.0 GPA), *2021*

Minor in Non-Profit Leadership and Management

Certificate in the History and Philosophy of Science

Certificate in Environmental Education

POSITIONS HELD

Curriculum Developer for ASU BIO 610 Intro. to RCR, *Summer 2024*

Graduate Teaching Associate & Instructor of Record, ASU BIO 610 Intro. to RCR, *Spring 2024*

Graduate Teaching Associate, ASU BIO 324 Environmental Ethics, *Fall 2023*

Graduate Teaching Assistant, ASU BIO 312 Bioethics, *Spring 2023*

Graduate Teaching Assistant, ASU BIO 324 Environmental Ethics, *Fall 2022*

Graduate Teaching Assistant, ASU HPS 331 History of Medicine, *Summer 2022*

Graduate Teaching Assistant, ASU BIO 312 Bioethics, *Spring 2022*

Graduate Teaching Assistant, ASU BIO 324 Environmental Ethics, *Fall 2021*

Graduate Research Assistant, Dr. Ben Minteer’s *A Wilder Kingdom* Book Project, *Summer ‘21*

Data Specialist, ASU Center for Biology & Society, *Spring 2021*

Curriculum Development Assistant, ASU School of Life Sciences, *Fall 2020*

Lead Community/Resident Assistant, ASU Housing, *2020-2021*

Community/Resident Assistant, ASU Housing, *2019-2020*

Undergraduate Teaching Assistant for ASU Honors Socratic Seminar, *2019-2020*

Exhibit Design Consultant, Aquarium of the Pacific, *Fall 2019*

Seasonal Education Interpreter, Aquarium of the Pacific, *Summer 2019*

Vice President, ASU Resident Housing Association, *Spring 2019*

CONTRACTS COMPLETED

Research Consultant, Iowa State University, *Summer 2023*

Exhibit Design Consultant, Aquarium of the Pacific, *Fall 2019*

PUBLICATIONS

**Published Peer-Reviewed Articles**

Bisgrove, D. (2022). Zooscape ecology: A conceptual analysis of zoos and landscape

ecology. *Landscape Ecology*. <https://doi.org/10.1007/s10980-022-01433-9>

Bisgrove, D. (2024)*.* Addressing Leisure Interest Conflicts Surrounding the Transgressive

Human-Animal Relationships of Unhoused People and their Pets. *World Leisure Journal.* <https://doi-org.ezproxy1.lib.asu.edu/10.1080/16078055.2024.2323008>

Fennell, D., **et al.** (2024*)*. Tourism’s Vacant Niche: A Scoping Review and Pedagogical Agenda. *Current Issues in Tourism*. <https://doiorg.ezproxy1.lib.asu.edu/10.1080/13683500.2023.2280704>

**Articles in Progress**

Bisgrove, D. (*In Review*). Delineating Dingoes: Framing the Domestication Process as a

Landscape.

Bisgrove, D., Wu, S. & Sheehan, C. (*In Review*)*.* Social Determinants of Pet Needs Among Young Adults Experiencing Homelessness in the Southwest United States.

Bisgrove, D. (*In Preparation).* Development of an Environmental Ethics Survey Scale Among American Zoo Visitors.

**Popular Articles**

Bisgrove, D. (2023). “Why Zoos Can’t Completely Lock Down to Prevent What Happened

in Dallas.” *Slate* (February 14). [https://slate.com/technology/2023/02/dallas-zoo-security- poaching-conservation.html](https://slate.com/technology/2023/02/dallas-zoo-security-%09poaching-conservation.html)

PRESENTATIONS

**Research Presentations**

School of Life Sciences’ 3-Minute Thesis Competition. Presented at the ASU’s School of Life Sciences 20th Year Anniversary Celebration. November 2023.

“Unhoused People and their Pets: Transgressive Human-Animal Relationships in Public Spaces.” Presented at the Unstructured Entanglements of Human Leisure and Non-Human Animal Life session of the 17th World Leisure Congress in Dunedin, NZ. December 2023.

“Evaluating Ethical Impact: How do Zoo Visitors Think about Animals and Nature?” Presented at the Experience Measurement session of the 17th World Leisure Congress in Dunedin, NZ. December 2023.

Ph.D. Prospectus Defense, “The Effect of Zoos and Aquariums on Public Environmental Ethics: An Empirical Study.” Spring 2022.

Undergraduate Honors Thesis Defense, “Considering the Social Context of Zoo Exhibit Design History.” Spring 2021.

**Poster Presentations**

“Zooscape ecology: A conceptual analysis of zoos and landscape ecology*.*”Presented at the ASU’s School of Life Sciences 20th Year Anniversary Celebration Student Poster Competition. November 2023.

 “Zooscape ecology: A conceptual analysis of zoos and landscape ecology*.*”Presented at the Association of Zoos & Aquariums 2022 Annual Conference in Baltimore. August 2022.

**Outreach & Other Presentations**

Story Slam Story-Teller. Presented at the ASU’s School of Life Sciences Story Slam. April 2024.

Coffee & Animal Mayhem Panelist, RealTimeSTEAM at Phoenix Fan Fusion, May 2024.

Conservation & Rewilding in Legend of Zelda Panelist, RealTimeSTEAM at Phoenix Fan Fusion, May 2024.

MEDIA

Schnebly, R. A. (2024). “[ASU grad student starts collaborative project to expand care for unhoused pet owners.](https://news.asu.edu/20240315-health-and-medicine-asu-grad-student-starts-collaborative-project-expand-care-unhoused-pet)” Arizona State University News.

PROFESSIONAL SERVICE & VOLUNTEERING

**ASU Community**

Vice President, ASU School of Life Sciences Graduate Executive Board, *2024-present*

Graduate Representative, ASU School of Life Sciences Graduate Programs Committee, *2023-present*

Events Coordinator for the ASU School of Life Sciences Graduate Executive Board, *2023-present*

Graduate Representative, [Ask A Biologist](https://askabiologist.asu.edu/) Advisory Board, *2022-present*

**Zoo, Aquarium, and Conservation Community**

Member, Association of Zoos and Aquariums [African Vultures SAFE](http://www.raptortag.com/safe.html#:~:text=African%20vultures%20are%20now%20an%20official%20SAFE%20species.&text=Great%20news!,Botswana%2C%20Kenya%2C%20and%20Tanzania.) (Saving Animals from Extinction) Education Committee, *2022-present*

Operations Coordinator, [Youth Ocean Conservation Summit](http://www.yocs.org/), *2019-present*

Volunteer, Phoenix Zoo, *2014-present* (Total Hours: 3,000+)

Birds Keeper Assistant, *2016-present*

Hoofstock Keeper Assistant, *2016-2020*

 Farm Animal Husbandry, *2015-2016*

 Family Programs Volunteer, *2015-2018*

 Trail Educator and Teen Supervisor, *2014-2018*

Youth Advisory Council Member, SeaWorld & Busch Gardens Entertainment, *2017-2018*

Wildlife Studies Intern, Audubon Species Survival Center, *Summer 2018*

Education & Animal Ambassadors Intern, Audubon Zoo, *Summer 2017*

**Workshop Participation**

Ph.D & Early Career Researcher Workshop, World Leisure Congress Congress, *December 2023*

ASU Masterclass for Teaching Online, *Fall 2023*

Story Telling Workshop: Crash Course in Storytelling and Coaching, The Story Collider, *October 2023*

ACADEMIC SERVICE

**Committees**

Member of a Committee for an ASU Barrett Honors Student Thesis

Graduate Student Representative of Search Committee for ASU SOLS Assistant Professor Position

**Peer Reviews**

Article Referee (*ad hoc*)

 *Landscape and Urban Planning*

 *Journal of Park and Recreation Administration*

 *Conservation Science and Practice*

HONORS AND AWARDS

**Honors, Scholarships, Fellowships**

Carrie Falbe Ph.D. Fellowship ($2400), ASU College of Liberal Arts and Sciences, *2024*

JumpStart Research Grant ($270), ASU Graduate & Professional Student Association, *Fall 2023*

Graduate College University Grant ($5000), ASU Graduate College, *2023*

*Summa Cum Laude* & Moeur Award, ASU, *2021*.

New American Presidential Scholarship ($40,000), ASU, *2018-2021*

**Travel Awards**

Biology & Society Student Travel Funding ($1000), ASU Center for Biology & Society, *2023 & 2024*

Travel Grant ($950), ASU Graduate & Professional Student Association, *2022, 2023, & 2024*

Travel Award ($400), ASU School of Life Sciences, *2022 & 2023*

Travel Award ($300), ASU Graduate College, *2022 & 2023*

REFERENCES

Available upon request.